Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
5	_	"5529657".pn.	US-PGPUB; USPAT; USOCR	OR	NO	2006/04/28 14:27
2	27	(US-20050130436-\$).did. or (US-6532796-\$ or US-6514376-\$ or US-6454898-\$ or US-6095083-\$ or US-6444085-\$ or US-6350347-\$ or US-6165311-\$ or US-6074518-\$ or US-6074512-\$ or US-6068784-\$ or US-6063233-\$ or US-6024826-\$ or US-5368685-\$ or US-5935373-\$ or US-529657-\$ or US-5088002-\$ or US-5919332-\$ or US-5685942-\$ or US-5494522-\$ or US-5077875-\$ or US-5571366-\$ or US-4500408-\$).did. or (WO-2004086478-\$ or WO-3030239-\$ or WO-2004112120-\$).did. or (PP-2003092286-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	N O	2006/04/28 14:35
831	29533	(1187715.ccls. or 118728.ccls. or 1186/30.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/561.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/16-22.ccls. or 261/23.1.ccls. or 261/64.1.ccls. or 261/64.1.ccls. or 261/113.ccls. or 261/113.ccls. or 261/64.1.ccls. or 261/113.ccls. or 261/113.ccl	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2005/05/30 20:47
S34	7874	137/262-264.ccls. or 137/599.01.ccls. or 137/560.ccls. or 137/561a.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	, NO	2005/06/21 14:03
S35	2413	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2005/06/21 14:03
S36	471	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2005/06/21 14:03
S37	2607	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2005/06/21 14:03
S38	7161	261/13.ccls. or 261/165.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2005/06/21 14:03

EAST Search History

29603		(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/560.ccls. or 137/590.ccls. or 141/37.ccls. or 141/344.47.ccls. or 141/54.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/160.ccls. or 261/160.ccls. or 261/160.ccls. or 261/160.ccls. or 261/160.102.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2005/0	2005/06/21 14:03
2013 (118/723e.s	8/723e.	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ž õ	2005/0	2005/06/21 14:03
9736 118/715.	3/715.	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO .	2005/0	2005/06/21 14:03
7874 137/262	7/262 7/594	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N _O	2005/0	2005/06/21 14:03
2413 141/28	/28	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; IPO; DERWENT ; IBM_TDB	OR	NO O	2005/0	2005/06/21 14:03
471 261/12	/12	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2005/0	2005/06/21 14:03
2607 261/19	51	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2005/0	2005/06/21 14:03
7161 261/64	79/	261/113.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2005/0	2005/06/21 14:03
29603 (118/7 156/34 137/56 137/66 (261/1 261/45	873 5/32 1/56 1/1 1/1 1/1	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/560.ccls. or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/544.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/136.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2005/0	2005/06/21 14:03

S48	31053	S40 or S47	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO .	2005/06/21 14:03
S49	2013	. (118/723e.ccis. or 118/723er.ccis. or 156/345.43-345.47.ccis.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2005/06/21 14:03
820	29603	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.01.ccls. or 137/590.01.ccls. or 137/590.05.ccls. or 137/590.01.ccls. or 137/590.05.ccls. or 141/367.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/40.ccls. or 261/62-63.ccls.) or (261/64.1.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2005/06/21 14:03
SS1	30345	(118/715 ccls. or 118/728 ccls. or 118/50 ccls. or 156/345.29 ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35 ccls. or 156/345.35 ccls. or 156/345.35 ccls. or 137/561 ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/590.01.ccls. or 137/590.02.ccls. or 141/367.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/540.301.301-302.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/400.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/101.201.201.201.201.201.201.201.201.201.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 10:02
S52	7973	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 10:02
S53	2467	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 10:02
S54	479	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 10:02
SSS	2624	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N _O	2006/04/27 10:02
SS6	7218	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO I	2006/04/27 10:02

Page 3

27 10:02	27 10:02	27 10:02	27 10:02	27 10:02	2006/04/27 10:02	27 10:02	2006/04/27 10:02	27 10:02
2006/04/27 10:02	2006/04/27 10:02	2006/04/27 10:02	2006/04/27 10:02	2006/04/27 10:02	2006/04/	2006/04/27 10:02	2006/04/	2006/04/27 10:02
NO	N O	NO	NO .	NO	NO	NO	NO	NO
OR	OR	OR	OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
30345 (118/715.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/161.ccls. or 261/146-147.ccls. or 261/161.ccls. or 261/23.1.ccls. or 261/160-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	2138 (118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	10248 118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	7973 137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	2467 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	479 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	2624 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	7218 261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	30345 (118/715.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/571.576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/37.ccls. or 141/444.47.ccls. or 141/54.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/27.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/27.76.ccls. or 261/27.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)
. 2857	858	829	098		S62	S63	S64	865
ν	S	<u>v</u>	S	861	<u> </u>	<u>~</u>	<u> </u>	Δ

4/28/06 2:41:23 PM C:\Documents and Settings\rzervigon\My Documents\EAST\Workspaces\10812747.wsp

Page 4

998	31896	S58 or S65	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 10:02
292	2138	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 10:02
898	30345	(118/715 ccls. or 118/728 ccls. or 118/50.ccls. or 156/345.33.ccls. or 156/345.34 ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.25.ccls. or 137/560.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/367.ccls. or 141/367.ccls. or 141/37.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/194-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N	2006/04/27 10:02
698	32556	118/723i.ccls. or 118/723ir.ccls. or 118/723e.ccls. or 156/345.43-345.49.ccls. or S68	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 10:08
S70	379	S69 and (coil or antenna) and electrode and ((CPU or computer or controller) same (gas and power and (flow or rate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 10:50
S72	25	S70 and ((pulse with gas) or (square with wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 11:05
S73	15	(US-6024826-\$ or US-6063233-\$ or US-6068784-\$ or US-6074512-\$ or US-6074518-\$ or US-6095083-\$ or US-6165311-\$ or US-6350347-\$ or US-6444085-\$ or US-6454898-\$ or US-6514376-\$ or US-6532796-\$ or US-5068002-\$ or US-5368685-\$ or US-5935373-\$).did.	USPAT	OR	NO NO	2006/04/27 13:24
S75	30345	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/167-76.ccls. or 261/23.1.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 13:52
S76	7973	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls. or 137/599.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 13:52

2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52
N O	Z O	NO O	N O	NO O	o O	N O	NO O	NO NO
OR	OR	OR	OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
2467 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	479 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	2624 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	7218 261/64.1.ccls. or 261/16.5ccls. or 261/75-76.ccls. or 261/104-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	(118/715.ccls. or 118/728.ccls. or 118/30.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.07.ccls. or 137/590.07.ccls. or 137/590.ccls. or 137/590.07.ccls. or 137/590.07.ccls. or 137/590.07.ccls. or 141/285-286.ccls. or 141/37.ccls. or 141/37.ccls. or 141/301-302.ccls. or 141/301-302.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/16-22.ccls. or 261/23.1.ccls. or 261/100-102.ccls.	2138 (118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	248 118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls.	7973 137/262-264.ccls. or 137/599.01.ccls. or 137/590.0css. or 137/561r.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	2467 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.
24	4	26	72	30345	21	10248	79	24
277	S78	879	280	288	S82	S83	S84	S85

2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52	2006/04/27 13:52
				7814		· · · · · · · · · · · · · · · · · · ·	
NO	NO NO	O	N O	NO	NO	N O	NO
OR	OR	OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ;1BM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
479 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	2624 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	7218 261/641.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	30345 (118/715.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/157.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/40.ccls. or 261/40-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	31896 S82 or S89	2138 (118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	30345 (118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/50.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/301-302.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/157.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/501.ccls. or 137/502.ccls. or 137/502.ccls. or 137/502.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/501.ccls. or 141/301-302.ccls. or 141/301.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/23.1.ccls. or 261/100-102.ccls. or 261/1
988	S87	888 888	688	06S	168	S92	893

79	7973 1	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	NO	2006/04/27 13:52	
4	2467 1	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 13:52	
4	479 2	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/04/27 13:52	
26	2624 2	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 13:52	
72	7218 2	261/13.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 13:52	
03	30345 ((118/715 ccls. or 118/728 ccls. or 156/345.29 ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 137/561 ccls. or 137/561 ccls. or 137/561 ccls. or 137/561 ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.01.ccls. or 137/590.01.ccls. or 141/367.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/27.ccls. or 261/23.1.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/04/27 13:52	
21	2138 ((118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 13:52	
05	10248 1	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 13:52	<u>-</u>
79	1 27973	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 13:52	

S103	2467	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 13:52
S104	479	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 13:52
\$105	2624	261/19-22.ccls, or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 13:52
S106	7218	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 13:52
S107	30345	(118/715.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/560.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.0ccls. or 137/590.0ccls. or 141/367.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/501-302.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/27.ccls. or 261/160.ccls. or 261/160.ccls. or 261/160-102.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/114.1.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 13:52
S108	31896	\$100 or \$107	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 13:52
8109	2138	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; IPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 13:52
S110	30345	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/560.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.0ccls. or 137/590.0ccls. or 137/590.0ccls. or 137/590.0ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/20.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/04/27 13:52
S111	32556	118/723i.ccls. or 118/723ir.ccls. or 118/723e.ccls. or 156/345.43-345.49.ccls. or S110	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/04/27 13:52

2006/04/27 13:56	2006/04/27 13:52	2006/04/27 14:35	2006/04/27 14:35	2006/04/27 14:45	2006/04/27 14:45	2006/04/27 16:18	2006/04/27 16:32	2006/04/27 16:44	2006/04/27 16:44
NO NO	Z O	NO	NO	NO NO	OFF	NO O	NO NO	Z _O	NO
OR	OR .	OR	OR	OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	USPAT	US-PGPUB; USPAT; USOCR	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
9 S111 and (coil or antenna) and electrode and ((CPU or computer or controller) same (gas and power and (flow or rate)))	S112 and ((pulse with gas) or (square with wave))	9 S111 and (coil or antenna) and electrode and (CPU or computer or controller) and (MFC or "mass flow controller")	2 "6896737".pn.	7 ("4980204" "5270264" "5431738" "5872058" "6030881" "6217937" "6328803").PN.	4 (("6113700") or ("6206972")).PN.	(US-6024826-\$ or US-6063233-\$ or US-6068784-\$ or US-6074512-\$ or US-6074518-\$ or US-6095083-\$ or US-6165311-\$ or US-6350347-\$ or US-6444085-\$ or US-6454898-\$ or US-6514376-\$ or US-6532796-\$ or US-5368685-\$ or US-5935373-\$ or US-5068002-\$ or US-5229657-\$).did.	("4771730" "4948458" "5246532" "5261962" "5275683" "5298465" "5304279" "5320982" "5354417" "5376213").PN. OR ("5529657").URPN.	(118/715.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 156/345.26.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.0.ccls. or 137/590.0.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/137.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/27.ccls. or 26	137/262-264 ccls. or 137/454,2 or 137/560 ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.
379	25	319	2	7	4	16	131	30345	7973
S112	S113	S114	\$115	S116	S117	\$118	8119	S120	S121

S122	2467	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	USPAT; USPAT; EPO; JPO; DERWENT	OR	NO	2006/04/27 16:44
S123	479	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 16:44
S124	2624	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
S125	7218	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 16:44
S126	30345	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.36.ccls. or 137/560.ccls. or 137/561.ccls. or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/560.ccls. or 137/560.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.0cls. or 137/590.0cls. or 137/590.0cls. or 137/590.0cls. or 137/590.0ccls. or 137/590.0cls. or 137/590.0cls. or 141/361.ccls. or 141/37.ccls. or 141/34-47.ccls. or 141/54.ccls. or 141/361.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/40.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
S127	2138	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 16:44
S128	10248	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
S129	7973	137/262-264 ccls. or 137/454.2 or 137/560 ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576 ccls. or 137/590.ccls. or 137/594-596 ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
S130	2467	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44

27 16:44	27 16:44	27 16:44	27 16:44	27 16:44	27 16:44	27 16:44	27 16:44
2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44
NO O	NO	N O	NO	No.	No.	NO O	NO
OR	OR	OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
9 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	8 261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	(118/715 ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/590.01.ccls. or 137/590.05-599.07.ccls. or 137/590.05.ccls. or 141/367.ccls. or 141/377.ccls. or 141/44.47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/64.1.ccls. or 261/164.1.ccls. or 261/164.1.ccls. or 261/164.1.ccls. or 261/19.22.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/104.1.ccls. or 261/114.1.ccls.	6 S127 or S134	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	(1187/15.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.) or (137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.01.ccls. or 137/590.05.599.07.ccls. or 137/590.05.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 141/367.ccls. or 261/1367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/169-22.ccls. or 261/20.ccls. or 261/40.ccls. or 261/100-102.ccls.	156/345.36.ccls. or 118/728.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/590.ccls. or 141/360.ccls. or 141/360.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/40.ccls. or 261/64.1.ccls. or 261/65.ccls. or 261/100-102.ccls. or 261/103-103.ccls. or 261/113.ccls. or 261/114.1.ccls.)
479	2624	7218	30345	31896	2138	30345	30345
S131	S132	S133	\$134	\$135	\$136	8137	S138

2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44
2006/04	2006/04	2006/04	2006/04	2006/04	2006/04	2006/04	2006/04	2006/0-
NO	Z O	N O	N O	N O	N O	NO	Z O	N O
OR	OR	OR	OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	USPAT; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT
137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/590.ccls. or 137/590.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	99 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	8 261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/561.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 137/599.01.ccls. or 137/599.05.599.07.ccls. or 141/360.ccls. or 141/360.ccls. or 141/361.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/64.1.ccls. or 261/65.ccls. or 261/64.1.ccls. or 261/167.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/100-105.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/100-103.ccls. or 261/100-103.ccls. or 261/113.ccls. or 261/114.1.ccls.	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.51.ccls.	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/599-596.ccls. or 137/599-599.05-599.07.ccls. or 137/602.ccls.
7973	2467	479	2624	7218	30345	2138	10248	7973
S139	S140	S141	S142	S143	S144	S145	S146	S147

EAST Search History

2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44
NO	N O	N O	N O	Ž Õ	N O	N O	NO O	NO O
OR	OR	OR	OR	NO.	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT
141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	261/113.ccls. or 261/114.1.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/561r.ccls. or 137/561r.ccls. or 137/561r.ccls. or 137/561r.ccls. or 137/561r.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/590.ccls. or 137/591.ccls. or 141/285-286.ccls. or 141/37.ccls. or 141/37.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/167.05.ccls. or 261/197.ccls.	S145 or S152	(118/723e.ccis. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/560.ccls. or 137/561r.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/361r.ccls. or 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or (261/19.22.ccls. or 261/23.1.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/100-102.ccls. or 261/100-103.ccls.	118/723i.ccls. or 118/723ir.ccls. or 118/723e.ccls. or 156/345.43-345.49.ccls. or S155
2467	479	2624	7218	30345	31896	2138	30345	32556
8148	S149	8150	S151	\$152	8153	S154	8155	\$156

S156 and (coil or antenna) and electrode and ((CPU or c 25 S157 and ((pulse with gas) or (square with wave))		\$156 and (coil or antenna) and electrode and ((CPU or computer or controller) same (gas and power and (flow or rate))) \$157 and ((pulse with gas) or (square with wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB US-PGPUB;	oR oR	ž š	2006/04/28 12:43
			USPAT; EPO; JPO; DERWENT ; IBM_TDB	(Š	
15 (US-6024826-\$ or US-6063233-\$ or US-6068784-\$ US-6350347-\$ or US-6444085-\$ or US-6454898-\$- US-5935373-\$).did.		(US-6024826-\$ or US-6063233-\$ or US-6068784-\$ or US-6074512-\$ or US-6074518-\$ or US-6095083-\$ or US-6165311-\$ or US-6350347-\$ or US-6444085-\$ or US-6454898-\$ or US-6514376-\$ or US-6532796-\$ or US-5068002-\$ or US-5368685-\$ or US-5935373-\$).did.	USPAT	OR	<u> </u>	2006/04/27 16:44
30345 (118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 1. 156/345.36.ccls. or 156/345.26.ccls. or 156/345.36.ccls.) or (137/262-2 137/561a.ccls.) or (137/571-576.ccls. or 137/590.ccls. or 137/594-596.cc 137/602.ccls.) or (141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. (261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.) or 261/42.ccls. or 261/62.ccls. or 261/108-109.ccls. or 261/108.ccls.	77777	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 157/560.ccls. or 137/560.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.01.ccls. or 137/599.07.ccls. or 137/599.07.ccls. or 137/590.ccls. or 137/590.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 261/146-147.ccls. or 261/146-147.ccls. or 261/165.ccls. or 261/190.20.ccls. or 261/161.ccls. or 261/61.ccls. or 261/61.ccls. or 261/61.ccls. or 261/61.ccls. or 261/161.ccls. or 261/100-102.ccls. or 261/103.ccls. or 261/103.ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 16:44
7973 137/262-264.ccls. or 137/554.2 or 137/560.ccls. or 137/561r.ccls. or 137/564-596.ccls. or 137/569.01.ccls. or 137/509.05-599.07.ccls. or 137/602.ccls.	······································	137/262-264.ccls. or 137/599.01.ccls. or 137/569.05-599.07.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
2467 141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.		41/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
479 261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.		51/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 16:44
2624 261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.		42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 16:44
7218 261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/ 261/113.ccls. or 261/114.1.ccls.		261/113.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	<u>z</u>	2006/04/27 16:44

EAST Search History

2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44	2006/04/27 16:44
Z O	N O	NO	NO NO	N O	NO O	N O	N O	NO
OR	NO.	OR	OR	OR	OR	OR	OR	OR
US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	USPAT; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	USPAT; USPAT; EPO; JPO; DERWENT ; IBM_TDB	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB
(1187715 ccls. or 118728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.20.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/590.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/19-22.ccls. or 261/23.1.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/164-166.ccls. or 261/164.1.ccls.	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.26.ccls. or 156/345.51.ccls.	137/262-264.ccls. or 137/599.01.ccls. or 137/590.05-599.07.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.05-599.07.ccls. or 137/602.ccls.	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	261/64.1.ccls. or 261/16.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.34.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/561.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 141/56.ccls. or 156/40.ccls. or 156/40.ccls. or 261/40.ccls. or 261/40.ccls. or 261/40.ccls. or 261/60.ccls. or 261/60.ccls
30345	2138	10248	7973	2467	479	2624	7218	30345
9918	S167	8168	8169	S170	S171	S172	S173	S174

\$175	31896	S167 or S174	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N _O	2006/04/27 16:44
S176	2138	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
S177	30345	(118/715 ccls. or 118/728 ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 136/345.35.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.01.ccls. or 137/590.05.ccls. or 137/590.01.ccls. or 137/590.05.ccls. or 141/367.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 141/37.ccls. or 261/144.47.ccls. or 141/54.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/231.ccls. or 261/40.ccls. or 261/40.ccls. or 261/62-63.ccls.) or (261/64.1.ccls. or 261/131.ccls. or 261/131.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; IPO; DERWENT ; IBM_TDB	OR .	NO O	2006/04/27 16:44
S178	30345	(118/715.ccls. or 118/728.ccls. or 118/50.ccls. or 156/345.29.ccls. or 156/345.33.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 156/345.35.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/561a.ccls. or 137/590.ccls. or 137/590.ccls. or 137/590.01.ccls. or 137/590.01.ccls. or 137/590.05.599.07.ccls. or 137/590.01.ccls. or 137/590.05.599.07.ccls. or 137/590.05.ccls. or 141/367.ccls. or 141/37.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 261/1301-302.ccls. or 261/1367.ccls. or 261/146-147.ccls. or 261/150.ccls. or 261/253.1.ccls. or 261/40.ccls. or 261/40.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/104.1.ccls. or 261/104.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	Z O	2006/04/27 16:44
8179	7973	137/262-264.ccls. or 137/454.2 or 137/560.ccls. or 137/561r.ccls. or 137/561a.ccls. or 137/571-576.ccls. or 137/590.ccls. or 137/594-596.ccls. or 137/599.01.ccls. or 137/599.07.ccls. or 137/602.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/04/27 16:44
S180	2467	141/285-286.ccls. or 141/37.ccls. or 141/44-47.ccls. or 141/54.ccls. or 141/301-302.ccls. or 141/367.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44
S181	479	261/127.ccls. or 261/131.ccls. or 261/146-147.ccls. or 261/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N _O	2006/04/27 16:44
S182	2624	261/19-22.ccls. or 261/23.1.ccls. or 261/40.ccls. or 261/42.ccls. or 261/62-63.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44
\$183	7218	261/64.1.ccls. or 261/65.ccls. or 261/75-76.ccls. or 261/94-96.ccls. or 261/100-102.ccls. or 261/105.ccls. or 261/108-109.ccls. or 261/113.ccls. or 261/114.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44

Page 17

EAST Search History

S193	31896	S185 or S192	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	No.	2006/04/27 16:44	16:44
S194	2138	(118/723e.ccls. or 118/723er.ccls. or 156/345.43-345.47.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44	16:44
S195	30345	(1187/15, ccls. or 118/728 ccls. or 118/50, ccls. or 156/345.29, ccls. or 156/345.33, ccls. or 156/345.34, ccls. or 156/345.35, ccls. or 156/345.51, ccls.) or (137/262-264, ccls. or 137/454.2 or 137/560, ccls. or 137/561, ccls.) or (137/561, ccls.) or 137/561, ccls. or 137/561, ccls. or 137/599, or 137/590, ccls. or 137/590, ccls. or 137/590, ccls. or 137/590, or 137/590, or 137/590, or 137/590, or 137/590, or 141/370, ccls. or 261/146-147, ccls. or 261/150, ccls. or 261/19-22, ccls. or 261/20-102, ccls. or 261/100-102, ccls. or 261/100-102, ccls. or 261/100-102, ccls. or 261/105, ccls. or 261/101, ccls. or 261/114, ccls. or 261/114, ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44	16:44
9618	32556	118/723i.ccls. or 118/723ir.ccls. or 118/723e.ccls. or 156/345.43-345.49.ccls. or S195	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44	16:44
S197	379	S196 and (coil or antenna) and electrode and ((CPU or computer or controller) same (gas and power and (flow or rate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	N O	2006/04/27 16:44	16:44
8188	25	S197 and ((pulse with gas) or (square with wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44	16:44
8199	379	S196 and (coil or antenna) and electrode and ((CPU or computer or controller) same (gas and power and (flow or rate)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44	16:44
S200	319	S196 and (coil or antenna) and electrode and (CPU or computer or controller) and (MFC or "mass flow controller")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:48	16:48
S201	2	"6896737".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:44	16:44

S202	7	("4980204" "5270264" "5431738" "5872058" "6030881" "6217937" "6328803").PN.	US-PGPUB; USPAT; USOCR	OR	Z O	2006/04/27 16:44
5203	4	(("6113700") or ("6206972")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/04/27 16:44
S204	319	S196 and (coil or antenna) and electrode and (CPU or computer or controller) and (MFCs or "mass flow controllers")	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/27 16:48
S205	9	"5529657".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/28 09:38
S206	2	"5685942".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/28 12:43
S207	v,	(coil or antenna) and electrode and (CPU or computer or controller) and ("MFC" or "Mass flow controller")	EPO; JPO; DERWENT ; IBM_TDB	OR	NO O	2006/04/28 12:51
S208	134	KASAI-KAZUO.in. or NOZAWA-YOSHIYUKI.in. or KOUNO-HIROAKI.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	NO	2006/04/28 12:53
S209	4	(("4579623") or ("4795529")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/04/28 12:53
S210	16	("5540800" "5556501" "5571366").PN. OR ("5685942").URPN.	US-PGPUB; USPAT; USOCR	OR	NO	2006/04/28 13:11
S211	365	boys.in.	US-PGPUB; USPAT; USOCR	OR	NO	2006/04/28 13:11
S212	18	S211 and plasma	US-PGPUB; USPAT; USOCR	OR	NO	2006/04/28 14:27